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Amendment to claim 1

**1. (Currently amended)**

A method for carrying energy from one location to another, comprising;

obtaining aluminum metal from a first location;

reacting said aluminum metal with water in a catalytic reaction wherein sodium hydroxide is a catalyst and is not chemically consumed therein, thereby splitting said water into hydrogen, oxygen and forming a clean aluminum derivative;

converting said hydrogen into energy at a second location; and

returning said aluminum derivative to an aluminum foundry for conversion thereof to aluminum metal.

**2 (Original)**

The method as claimed in **claim 1**, wherein said clean aluminum derivative comprises  $\text{Al}_2(\text{OH})_3$ ,  $\text{Al}(\text{OH})_3$ ,  $\text{Al}_2\text{O}_3$  or a mixture thereof.

**3-7. (Cancelled)**